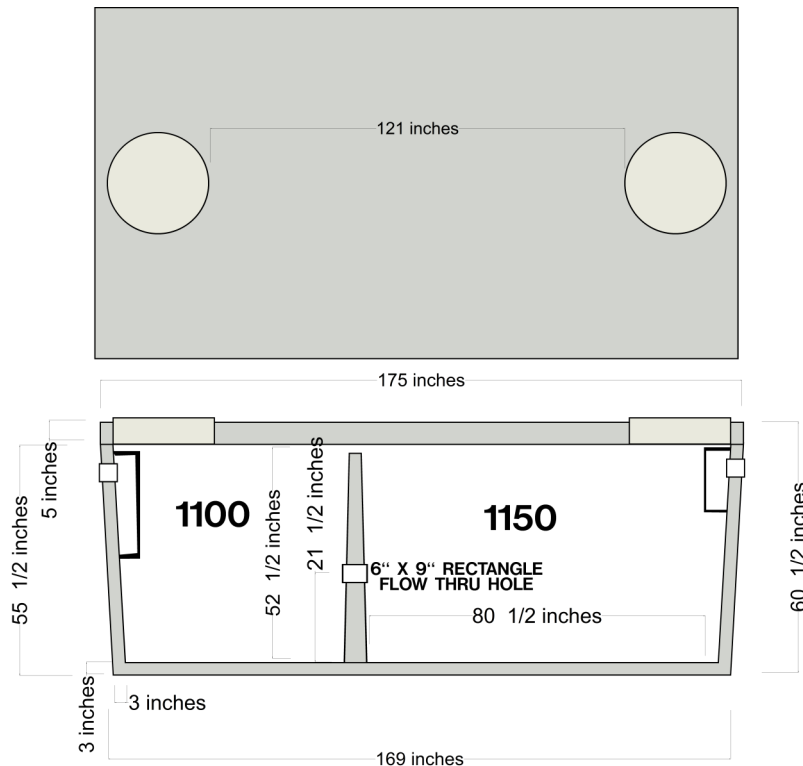


## **TANK SPECIFICATIONS**



ALL ACCESS OPENING  
ARE 24" I.D.

ALL BAFFLES HAVE A MINIMUM 1"  
AIR SPACE BETWEEN COVER  
AND TOP OF BAFFLE

### **CAPACITY:**

2250 GALLONS = 1150 & 1100

### **DIMENSIONS:**

LENGTH = 175" AT TOP,  
169" AT BOTTOM

WIDTH = 84" AT TOP,  
78" AT BOTTOM

OVERALL HEIGHT = 65"

DEPTH BELOW INLET = 48"

DEPTH BELOW OUTLET = 46"

### **INLET AND OUTLET BAFFLES:**

POLYETHELENE w/STAINLESS  
STEEL CONNECTORS

#### **INLET BAFFLE:**

15" (8" ABOVE LIQUID LEVEL,  
7" BELOW LIQUID LEVEL)  
16.25%

#### **OUTLET BAFFLE:**

25 1/4" (8" ABOVE LIQUID LEVEL,  
17 1/4" BELOW LIQUID LEVEL)  
40%

#### **LIQUID CAPACITY:**

1150 LIFT = 26.75 GAL PER INCH

1100 LIFT = 25.59 GAL PER INCH

43" LIQUID DEPTH

**MODEL:**  
**DARWIN 1150/1100**

SEPTIC TANK/HOLDING TANK  
2748 GALLONS  
TANK WEIGHT 16,385 LBS

**Precast**  
**Systems**  
**Inc.**

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